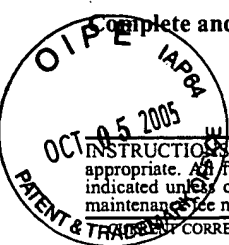


**PART B - FEE(S) TRANSMITTAL**

10-06-05



**Mail Stop ISSUE FEE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, Virginia 22313-1450**  
**(571) 273-2885**

Complete and send this form, together with applicable fee(s), to: **Mail**

or **Fax**

**INSTRUCTIONS:** This form should be used for transmitting the **ISSUE FEE** and **PUBLICATION FEE** (if required). Blocks 1 through 5 should be completed where appropriate. **NO** further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

**ADDRESS FOR CORRESPONDENCE ADDRESS** (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 08/24/2005

**John P. Iwanicki**  
**Banner & Witcoff, Ltd.**  
**28 State Street, 28th Floor**  
**Boston, MA 02109**

10/07/2005 CCHAU2 00000066 190733 09652962

01 FC:1501 1400.00 DA  
 02 FC:8001 6.00 DA

**Certificate of Mailing or Transmission**  
 I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

|                     |                    |
|---------------------|--------------------|
| <b>Laurie Hall</b>  | (Depositor's name) |
| <i>Laurie Hall</i>  | (Signature)        |
| <b>OCT. 5, 2005</b> | (Date)             |

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 09/652,962      | 08/31/2000  | YING CHIH CHANG      | 03848-00050         | 4091             |

**TITLE OF INVENTION:** MACROMOLECULAR ARRAYS ON POLYMERIC BRUSHES AND METHODS FOR PREPARING THE SAME

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE | PUBLICATION FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|-----------|-----------------|------------------|------------|
| nonprovisional | NO           | \$1400    | \$0             | \$1400           | 11/25/2005 |

| EXAMINER            | ART UNIT | CLASS-SUBCLASS |
|---------------------|----------|----------------|
| SHIBUYA, MARK LANCE | 1639     | 435-006000     |

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).
- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. **Use of a Customer Number is required.**

2. For printing on the patent front page, list
- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
- (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
- 1 **Banner & Witcoff, Ltd.**
- 2 \_\_\_\_\_
- 3 \_\_\_\_\_

**3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)**

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

**Affymetrix, Inc.**

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Santa Clara, CA**

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

**4a. The following fee(s) are enclosed:**

- ☒ Issue Fee
- ☐ Publication Fee (No small entity discount permitted)
- ☒ Advance Order - # of Copies **2**

**4b. Payment of Fee(s):**

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number **19-0733** (enclose an extra copy of this form).

**5. Change in Entity Status** (from status indicated above)

- ☐ a. Applicant claims **SMALL ENTITY** status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming **SMALL ENTITY** status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*John P. Iwanicki*

Date

**10-5-05**

Typed or printed name

**John P. Iwanicki**

Registration No.

**34,628**

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PATENT  
ATTORNEY DOCKET NO. 03848-00050

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
 )  
Ying Chih Chang, Curtis W. Frank, and ) Examiner:  
Glenn McGall ) Mark L. Shibuya  
 )  
Serial No.: 09/652,962 ) Art Unit: 1639  
 )  
Filed: August 31, 2000 )  
 )  
Title: MACROMOLECULAR ARRAYS ON )  
POLYMERIC BRUSHES AND METHODS )  
FOR PREPARING THE SAME )

Commissioner for Patents  
Mail Stop Issue Fee  
P.O. Box 1450  
Alexandria, VA 22313-1450

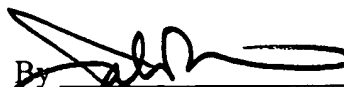
Mailing Date of Notice of Allowance: August 24, 2005  
Confirmation No.: 4091

RESPONSE TO NOTICE OF ALLOWANCE

In response to the Notice of Allowance mailed August 24, 2005, enclosed is the completed Issue Fee Transmittal Form PTOL-85B. The Commissioner is authorized to apply the required fees of \$1,406.00, including two (2) patent copies, and any other charges or credits to our Deposit Account No. 19-0733.

Respectfully submitted,

Dated: October 5, 2005

By 

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